

REMARKS

In the February 19, 2004 Office Action, the Examiner noted that claims 1-19 were pending in the application; rejected claims 1-13 and 16-19 under 35 U.S.C. § 102(e); and rejected claims 14 and 15 under 35 U.S.C. § 103(a). In rejecting the claims, U.S. Patent 6,324,582 to Sridhar et al. (Reference A) and Official Notice were cited. Claims 1-19 remain in the case. The Examiner's rejections are traversed below.

Prior Art: U.S. Patent 6,324,582 to Sridhar et al.

The Sridhar et al. patent is directed to enhanced network communication using an address translation table that associates a network address provided by a client with local network addresses of server computers.

Rejections under 35 U.S.C. § 102(e)

In items 3-15 on pages 2-5 of the Office Action, claims 1-13 and 16-19 were rejected under 35 U.S.C. § 102(e) as anticipated by Sridhar et al. The independent claims 1 and 16-19 have been amended to recite the features described at, e.g., pages 11-13 of the specification. In comparison, the prior art, including Sridhar et al. is inefficient, because the retrieving process is independent of the transferring process. As recited in the independent claims, the information network address unit that assigns

an identification name of specific information or an object ... [that] non-uniquely specifies a host holding the specific information or the object, where if one host holds plural pieces of information, the host has a plurality of information network addresses and if multiple hosts have identical information, the hosts have identical information network addresses, and where said information network address unit identifies another host accessible to the user and containing the specific information if the host becomes inaccessible to the user during transfer of information

(claim 1, lines 5-11) also monitors "information network addresses of packets transferred through the network system to track current locations of information" (claim 1, lines 3-4), so that

a user is not required to obtain a network address through a retrieval service for checking correspondence between information and network addresses, a host accessed by the user using the information network address necessarily contains information and if communications cannot be established using the information network address, the information exists nowhere in the network system, and the user is able to access a nearest host or least expensive host because change information is transmitted as route information to a routing mechanism in the network system when a configuration or position of any host is changed

(claim 1, last 8 lines). Nothing has been cited or found that includes the features added to the claims. Therefore, it is submitted that claims 1-13 and 16-19 patentably distinguish over Sridhar et al.

Rejections under 35 U.S.C. § 103(a)

In items 17-18 on pages 5-6 of the Office Action, claims 14 and 15 were rejected under 35 U.S.C. § 103(a) as unpatentable over Sridhar et al. in view of Official Notice. Nothing in the Official Notice cited by the Examiner teaches or suggests modifying Sridhar et al. to meet the limitations added to the independent claims. Therefore, it is submitted that claims 14 and 15 patentably distinguish over Sridhar et al. in view of Official Notice for the reasons discussed above.

Summary

It is submitted that the references cited by the Examiner, taken individually or in combination, do not teach or suggest the features of the present claimed invention. Thus, it is submitted that claims 1-19 are in a condition suitable for allowance. Reconsideration of the claims and an early Notice of Allowance are earnestly solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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CERTIFICATE UNDER 37 CFR 1.8(a)
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on 6/21/2004
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